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## The Law Offices of Mikio Ishimaru

Intellectual Property Law  
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**Fax**

To: Mail Stop Amendment

From: Mikio Ishimaru

Fax: (703) 872-9306

Pages: 5, including this page

Phone:

Date: July 2, 2004

Re: U.S. Patent Application Serial CC:  
No. 10/825,910☒ Information Disclosure Statement☐ Information☐ Other**IMPORTANT**

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Dear Examiner :

Attached are a Certificate of Transmission, Transmittal, and Information Disclosure Statement, and PTO-1449 for U.S. Patent Application Serial No. 10/825,910 (attorney docket no. 27-017 ).

Respectfully submitted,



Mikio Ishimaru  
Reg. No. 27,449

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PTO/SB/97 (08-03)

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identify each submitted paper.

With reference to serial number 10/825,910, the following are  
being submitted:

Fax Cover Sheet  
Certificate of Transmission  
Transmittal  
Information Disclosure Statement  
PTO 1449

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/825,910	
	Filing Date	Apr 16, 2004	
	First Named Inventor	Byung Tai Do	
	Group Art Unit	2811	
	Examiner Name	unknown	
Total Number of Pages in This Submission	5	Attorney Docket Number	27-017

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> CD, Number of CD(s)	
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mikio Ishimaru
Signature	
Date	July 1, 2004

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Docket No.: 27-017

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Byung Tai Do, et al. : Confirmation No.: 8877  
Serial No.: 10/825,910 : Group Art Unit: 2811  
Filed: Apr 16, 2004 : Examiner: unknown  
For: **THERMALLY ENHANCED STACKED  
DIE PACKAGE AND FABRICATION  
METHOD**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir or Madam:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97, and 1.98 Applicants submit herewith patents, publications, or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. The attention of the Patent and Trademark Office is hereby directed to the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits: whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(after the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
☐ Statement under 37 CFR 1.97(e), and  
☐ a \$180.00 fee under 37 CFR 1.17(i).  
(filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge the sum of \$0.00 to Deposit Account 50-0374. The Commissioner is hereby authorized to charge payment of any fees required or credit any overpayment, to Deposit Account No. 50-0374 at any time during the pendency of this application.

- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form-1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO-1449 and is enclosed herewith.

Respectfully submitted,



Mikio Ishimaru  
Registration No. 27,449  
Date: July 2, 2004  
Telephone No.: (408) 738-0592

PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/825,910
Filing Date	Apr 16, 2004
First Named Inventor	Do
Art Unit	2811
Examiner Name	unknown
Attorney Docket Number	27-017

Sheet

1

of

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**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1A	US- 6,413,353 B2	Jul. 2, 2002	Pompeo et al.	
	1B	US- 6,410,988 B1	Jun. 25, 2002	Caletka et al.	
	1C	US- 2003/0034569 A1	Feb. 20, 2003	Caletka et al.	
	1D	US-			
	1E	US-			
	1F	US-			
	1G	US-			
	1H	US-			
	1I	US-			
	1J	US-			
	1K	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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